

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---------------------|--------------------|------------------|---------|------------------|
| L1 | 10 | jung-sung-tai.in. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L2 | 8 | lim-tae-hyeong.in. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L3 | 883846 | motor | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L4 | 425204 | elastic\$4 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L5 | 972114 | spring | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L6 | 23443 | L3 near5 (L4 L5) | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L7 | 1586223 | rotat\$4 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L8 | 4604 | L6 with L7 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L9 | 77103 | "455"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L10 | 7 | L8 and L9 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| L11 | 1450 | 455/575.1.ccls. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| L12 | 163 | 455/575.4.ccls. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| L13 | 1396 | L11 not L12 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| L14 | 191 | L13 and @py="2006" | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| L15 | 41 | phone and L8 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| L16 | 883846 | motor | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| L17 | 425204 | elastic\$4 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| L18 | 972114 | spring | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| L19 | 23443 | L16 near5 (L17 L18) | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| L20 | 1586223 | rotat\$4 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| L21 | 4604 | L19 with L20 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |

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| L22 | 341 | slid\$3 same L21 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| L23 | 163 | 455/575.4.ccls. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:23 |
| S1 | 148 | 455/575.4.ccls. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:48 |
| S2 | 16 | sung-jung.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:49 |
| S3 | 1 | sung-jung-t.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:54 |
| S4 | 0 | jung-sung-t.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:54 |
| S5 | 9 | tae-lim.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:50 |
| S6 | 0 | ki-lee.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:50 |
| S7 | 0 | sung-jung-tai.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:53 |
| S8 | 0 | sung-jung-tai.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:54 |
| S9 | 10 | jung-sung-tai.in. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| S10 | 0 | lim-tae.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 14:58 |
| S11 | 0 | lee-ki.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 15:02 |
| S12 | 8 | lim-tae-hyeong.in. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| S13 | 42 | lee-ki-young.in. | US-PGPUB; USPAT | OR | ON | 2006/03/27 15:29 |
| S14 | 1338 | 455/575.1.ccls. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| S15 | 150 | 455/575.4.ccls. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:23 |
| S16 | 1290 | S14 not S15 | US-PGPUB; USPAT | OR | ON | 2006/03/30 10:50 |
| S17 | 92 | S16 and @py="2006" | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| S18 | 329 | S16 and @py="2005" | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:01 |
| S19 | 413 | S16 and @py="2004" | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:06 |
| S20 | 112 | S16 and @py="2003" | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:08 |

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| S21 | 344 | S16 not (S17 S18 S19 S20) | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:10 |
| S22 | 864562 | motor | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:10 |
| S23 | 414376 | elastic\$4 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:11 |
| S24 | 0 | sprintg | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:11 |
| S25 | 952916 | spring | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:14 |
| S26 | 54608 | S22 with (S23 S25) | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:15 |
| S27 | 22980 | S22 near5 (S23 S25) | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:16 |
| S28 | 1551745 | rotat\$4 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:16 |
| S29 | 4506 | S27 with S28 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:16 |
| S30 | 74007 | "455"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:16 |
| S31 | 7 | S29 and S30 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:19 |
| S32 | 41 | phone and S29 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:20 |
| S33 | 2172 | slid\$3 and S29 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:19 |
| S34 | 844545 | slid\$3 same16 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:19 |
| S36 | 844547 | slid\$3 with16 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:19 |
| S37 | 185 | slid\$3 with S29 | US-PGPUB; USPAT | OR | ON | 2006/03/30 11:19 |
| S38 | 864562 | motor | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:45 |
| S39 | 414376 | elastic\$4 | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:45 |
| S40 | 952916 | spring | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:45 |
| S41 | 22980 | S38 near5 (S39 S40) | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:45 |
| S42 | 1551745 | rotat\$4 | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:45 |
| S43 | 4506 | S41 with S42 | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:45 |

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| S44 | 339 | slid\$3 same S43 | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:22 |
| S45 | 4 | S44 and phone | US-PGPUB; USPAT | OR | ON | 2006/03/30 12:48 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 1 | (motor and shaft and elastic and pinion and rack and slid\$3 and cell\$4).clm. | US-PGPUB; USPAT | OR | ON | 2006/06/27 10:27 |